


Please type a plus sign (+) inside this box 

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number		10/090,176			
Filing Date		March 4, 2002			
First Named Inventor		Chang-Lun Chen			
Group Art Unit		2614			
Examiner Name		Unknown			
Attorney Docket Number		MXIC 1514-1			
Sheet	1	of	4		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
✓	A1	4,532,602		DuVall	07-30-1985	
	A2	4,546,349		Prohofsky et al.	10-08-1985	
	A3	4,589,029		Torimaru et al.	05-13-1986	
	A4	4,604,651		Frencken et al.	08-05-1986	
	A5	4,746,981		Nadan et al.	05-24-1988	
	A6	4,821,031		Roberts	04-11-1989	
	A7	4,891,702		Nakayama et al.	01-02-1990	
	A8	4,914,507		Smith et al.	04-03-1990	
	A9	4,952,923		Tamura	08-28-1990	
	A10	5,001,697		Torres	03-19-1991	
	A11	5,122,789		Ito	06-16-1992	
	A12	5,138,448		Gillies et al.	08-11-1992	
	A13	5,170,256		Tabata	12-08-1992	
	A14	5,243,433		Hailey	09-07-1993	
	A15	5,253,064		Yamamoto et al.	10-12-1993	
	A16	5,257,103		Vogele et al.	10-26-1993	
	A17	5,331,346		Shields et al.	07-19-1994	
	A18	5,406,308		Shiki	04-11-1995	
	A19	5,410,357		Rieger et al.	04-25-1995	
✓	A20	5,444,495		Takahama et al.	08-22-1995	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
me	B1	EP	0 479 508	A2	Kato	04-08-1992		✓
↑	B2	EP	0 534 220	A2	Katsumata et al.	03-31-1993		✓
	B3	EP	0 865 020	A2	Eglit	09-16-1998		✓
	B4	EP	0 865 020	A3	Eglit	05-12-1999		✓
	B5	JP	5241510	A2	Sugawara	09-21-1993		✓
	B6	JP	8279947	A2	Kameyama	10-22-1996		✓
	B7	JP	10334227	A2	Eglit	12-18-1998		✓
	B8	JP	1-241745		—————	09-26-1989		
	B9	JP	63020847	A2	Suzuki et al.	01-28-1988		✓
mm	B10	JP	1241745	A2	Saito	09-26-1989		✓

Examiner Signature 	Date Considered 9-15-05
--	-------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/090,176
				Filing Date	March 4, 2002
				First Named Inventor	Chang-Lun Chen
				Group Art Unit	2614
				Examiner Name	Unknown
				Attorney Docket Number	MXIC 1514-1
Sheet	2	of	4		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
W	A21	5,459,520		Sasaki	10-17-1995	
	A22	5,459,521		Usami	10-17-1995	
	A23	5,469,223		Kimura	11-21-1995	
	A24	5,473,381		Lee	12-05-1995	
	A25	5,528,305		Kim	06-18-1996	
	A26	5,534,934		Katsumata et al.	07-09-1996	
	A27	5,534,936		Kim	07-09-1996	
	A28	5,555,027		Takeuchi	09-10-1996	
	A29	5,600,347		Thompson et al.	02-04-1997	
	A30	5,610,942		Chen et al.	03-11-1997	
	A31	5,642,168		Masaki	06-24-1997	
	A32	5,739,867		Eglit	04-14-1998	
	A33	5,828,415		Keating et al.	10-27-1998	
	A34	5,850,227		Longhenry et al.	12-15-1998	
	A35	5,905,536		Morton et al.	05-18-1999	
	A36	5,912,710		Fujimoto	06-15-1999	
	A37	5,914,753		Donovan	06-22-1999	
	A38	6,002,446		Eglit	12-14-1999	
	A39	6,147,668		Eglit	11-14-2000	
W	A40	6,151,079		Nagata et al.	11-21-2000	

[illegible]

Examiner Signature	<i>W. H. Co</i>	Date Considered	<i>9-15-65</i>
-----------------------	-----------------	--------------------	----------------

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

+

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

3

of

4

10/090.176

Filing Date

March 4, 2002

First Named Inventor

Chang-Lun Chen

Group Art Unit

2614

Examiner Name

Unknown

Attorney Docket Number

MXIC 1514-1

[illegible][illegible]

H. Kuba

Considered

9-15-65

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

+

Please type a plus sign (+) inside this box →

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/090,176
				Filing Date	March 4, 2002
				First Named Inventor	Chang-Lun Chen
				Group Art Unit	2614
				Examiner Name	Unknown
				Attorney Docket Number	MXIC 1514-1
Sheet	4	of	4		

[illegible]

Examiner Signature	<i>W. [Signature]</i>	Date Considered	9-15-05
-----------------------	-----------------------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**